

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

26722

7590

12/09/2005

OSHA LIANG/MI ONE HOUSTON CENTER SUITE 2800 HOUSTON, TX 77010 EXAMINER

SUCHFIELD, GEORGE A

ART UNIT PAPER NUMBER

3676

DATE MAILED: 12/09/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/664,573	09/17/2003	Robert Schlemmer	11836.0737.NPUS02	4592

TITLE OF INVENTION: MEMBRANE FORMING IN-SITU POLYMERIZATION FOR WATER BASED DRILLING FLUID (MIDR73

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/09/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a	specifying a	a new co	orrespondence address	; and/or (b) indicating a sepa	rate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)			Note: A certificate of	mailing can only be used for	or domestic mailings of the
					Fee(s) Transmittal. Th	mailing can only be used for his certificate cannot be used f	or any other accompanying
26722 7	590 12/09/2005				have its own certificate	al paper, such as an assignme e of mailing or transmission.	iit or formal drawing, must
OSHA LIANG/N	ΛI				Cer	rtificate of Mailing or Trans	mission
ONE HOUSTON	CENTER				I hereby certify that the	nis Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (571) 273-2885, on the d	deposited with the United
SUITE 2800					States Postal Service value addressed to the Mai	with sufficient postage for firs il Stop ISSUE FEE address	at class mail in an envelope above, or being facsimile
HOUSTON, TX 7	7010			1	transmitted to the USP	TO (571) 273-2885, on the d	ate indicated below.
							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	) INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/664,573	09/17/2003		Robert Sc	hlemme	r	11836.0737.NPUS02	4592
TITLE OF INVENTION: M	MEMBRANE FORMING IN	SITU POLYMER	IZATION FO	DR WAT	FR BASED DRILLIN	IG FLUID (MIDR73	
APPLN. TYPE	SMALL ENTITY	ISSUE FI			BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
*	L		<u> </u>	10		L	DATE DUE
nonprovisional	NO	\$1400			\$300	\$1700	03/09/2006
EXAM	MINER	ART UN	NIT CLASS-SUBCI		ASS-SUBCLASS	J	
SUCHFIELD	O, GEORGE A	3676			175-064000		
<ol> <li>Change of correspondenc CFR 1.363).</li> </ol>	e address or indication of "Fe	ee Address" (37	•	-	he patent front page, li	•	
	dence address (or Change of 22) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
	-		(2) the nar	ne of a s	ingle firm (having as a	a member a 2	
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	`(print o	r type)		
					• • •	nee is identified below, the de	ocument has been filed for
(A) NAME OF ASSIGN					and STATE OR CO		
						,	
Diago shoot the ammunista		des Ceditions to the			Пете		
4a. The following fee(s) are					Individual U Co	orporation or other private gro	up entity Government
Issue Fee	enciosea:	46	Payment of I	` '	. 64 6 ():		
	mall entity discount permitte	<b>.</b> /\	A check in the amount of the fee(s) is enclosed.				
	f Copies		Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # 01	Copies		Deposit Acco	ctor is no ount Nun	ereby authorized by cluber	harge the required fee(s), or extra co	credit any overpayment, to opy of this form).
	(from status indicated above	,	D				
	MALL ENTITY status. See					LL ENTITY status. See 37 CI	
NOTE: The Issue Fee and Ponterest as shown by the reco	is requested to apply the Issuublication Fee (if required) words of the United States Pate	vill not be accepted ont and Trademark	ion Fee (if an from anyone Office.	y) or to r other th	e-apply any previousl an the applicant; a regi	y paid issue fee to the applica istered attorney or agent; or th	tion identified above. e assignee or other party in
Authorized Signature					Date		
						No	
						he public which is to file (and minutes to complete, includin mments on the amount of tin Trademark Office, U.S. Depa S. SEND TO: Commissioner full displays a valid OMB control	



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/664,573 09/17/2003		09/17/2003	Robert Schlemmer	11836.0737.NPUS02 (MIDR73	4592
26722	7590	12/09/2005		EXAMI	NER
OSHA LIAN		lR		SUCHFIELD,	GEORGE A
SUITE 2800				ART UNIT	PAPER NUMBER
HOUSTON,	TX 77010			3676	· · · · · · · · · · · · · · · · · · ·

DATE MAILED: 12/09/2005

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 258 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 258 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.